

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.	10/524,286	Conf. No.	6410
In Re Application of:	Archie et al.	Art Unit:	2886
Filed:	02/10/2005	Dkt. #:	BUR920020115US1 (IBMF-0005)
Cust. No.:	23550	Examiner:	Pham, Hoa Q.

Title: **ASSESMENT AND OPTIMIZATION FOR METROLOGY INSTRUMENTS**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE**

Sir:

**I. INTRODUCTORY COMMENTS**

In response to the Office Action of July 18, 2007, please reconsider the above-referenced patent application in light of the following remarks:

**The Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 11 of this paper.